

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

Γ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-					

09/750,001

12/29/2000

Scott M. Frank

BS00-428

6605

PAPER NUMBER

38823

7590

08/07/2006

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP/ BELLSOUTH I.P. CORP

100 GALLERIA PARKWAY **SUITE 1750** 

ATLANTA, GA 30339

EXAMINER

OUELLETTE, JONATHAN P

ART UNIT 3629

DATE MAILED: 08/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

· <u> </u>		Application No.	Applicant(s)				
Office Action Summary		09/750,001	FRANK ET AL.				
		Examiner	Art Unit				
		Jonathan Ouellette	3629				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
2a)	1) ☐ Responsive to communication(s) filed on 30 May 2006.  2a) ☐ This action is FINAL.  2b) ☐ This action is non-final.  3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Dispositi	on of Claims						
4) ☐ Claim(s) 53-109 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 53-109 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or election requirement.							
Applicati	ion Papers						
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority u	ınder 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of: <ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No</li> <li>Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
2) Notice	t(s)  e of References Cited (PTO-892)  e of Draftsperson's Patent Drawing Review (PTO-948)  mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  r No(s)/Mail Date	4) Interview Summary ( Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:					

Art Unit: 3629

### **DETAILED ACTION**

#### Response to Amendment

1. Claims 1-52 have been cancelled and Claims 53-109 have been added; therefore Claims 53-109 are currently pending in application 09/750,001.

#### **Priority**

2. Applicant's claim for domestic priority under 35 U.S.C. 119(e) is acknowledged. However, the provisional applications (60/173919, 60/192862) upon which priority is claimed fails to provide adequate support under 35 U.S.C. 112 for claim 53, 64, 75, 86, 92, and 98 of this application. The provisional applications fail to disclose "tracking data related to a plurality of non-monetary innovation awards." The provisional applications also fail to disclose "determining participation data for each of a plurality of innovator classes."

## Claim Rejections - 35 USC § 112

3. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

4. Claims 53, 64, 75, 86, 92, and 98 are rejected under 35 U.S.C. 112, first paragraph, as based on a disclosure which is not enabling. Claims 53, 64, 75, 86, 92, and 98 disclose using licensing rights intellectual property utilization system to produce a

Art Unit: 3629

licensing rights utilization recommendation, however, the method/system used to determine the recommendation is critical or essential to the practice of the invention, but not included in the claim(s) is not enabled by the disclosure. See *In re Mayhew*, 527 F.2d 1229, 188 USPQ 356 (CCPA 1976).

Page 3

5. The Specification describes a Utilization Assessment System (pgs. 50-52), wherein a scoring scheme is used to provide the basis for utilization recommendations. However, the specification teaches that the scoring scheme weighs "a variety of factors" and decisions are based on a multitude of score ranges. In neither case would one of ordinary skill in the art be able to re-create the claimed invention with the ability to produce utilization recommendations as claimed in the independent claims.

## Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. <u>Claims 53, 54, 58, 64, 65, 69, 75, 76, 80, 86, 92, 98, and 104-109</u> are rejected under 35 U.S.C. 103(a) as being unpatentable over Hunter (US 6,298,327) in view of Eggleston et al. (US 6,061,660).
- 8. As per **independent Claims 53, 64, 75, 86, 92, and 98,** Hunter discloses a computer-readable medium containing a program for use with a computer (apparatus, method) for

Art Unit: 3629

Page 4

tracking innovations as part of a system for managing protection and licensing of intellectual property assets, the program comprising the steps of: receiving intellectual property asset protection data (inventive disclosure), wherein the intellectual property asset protection data includes protection data corresponding to a plurality of intellectual property assets, wherein each intellectual property asset is defined and maintained as an asset by the existence of legally-enforceable intellectual property protection rights pertaining to that intellectual property asset (C8 L1-11, inventive disclosure, inventive identity, established date of invention or conception), wherein the intellectual property asset protection data further includes data related to a plurality of innovation disclosures, each innovation disclosure associated with one of a plurality of innovators; storing the intellectual property asset protection data in an intellectual property asset protection database including a plurality of intellectual property asset protection data records; providing information from at least one intellectual property asset protection data record in the intellectual property asset protection database corresponding to at least one intellectual property asset to an intellectual property utilization system; and determining by the intellectual property utilization system how the intellectual property asset should be utilized based upon intellectual property licensing rights marketability data (C9 L15-17).

9. Hunter fails to expressly disclose wherein the determining includes generating an intellectual property licensing rights <u>utilization decision</u> for at least one intellectual property asset corresponding to the at least one intellectual property asset protection data record from the intellectual property asset protection database.

Art Unit: 3629

10. However, Hunter does disclose completing a marketability analysis on the intellectual property to determine a utilization (whether to patent and market) of said intellectual property/invention (C8 L11-18); Hunter further discloses wherein the marketability analysis includes licensing rights information (C9 L15-17); and finally, Hunter discloses wherein the system is used to determine a utilization for the invention and to assist in marketing the invention (C4 L21-32).

- 11. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included producing by the licensing rights intellectual property utilization system a licensing rights utilization recommendation (yes or no decision to license or not to license), as a decision to market the invention would include licensing information (when licensing information is included in the analysis); and thus, could obviously include whether the licensing information was a feasible marketing possibility for the invention.
- 12. Furthermore, While Hunter does disclose tracking innovation disclosures, inventors, and inventor related information (C11 L48-57, C18 Table 3), Hunter fails to expressly disclose wherein the storing includes a step of tracking data related to a plurality of non-monetary innovation awards, each innovation award associated with at least one of the innovation disclosures.
- Eggleston discloses the creation of employee incentive programs, which include tracking/automated fulfillment of non-monetary reward distribution data (Fig.20, C8 L13-20, C31 L25-67, C32 L1-20).

Art Unit: 3629

14. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included wherein the storing includes a step of tracking data related to a plurality of non-monetary innovation awards, each innovation award associated with at least one of the innovation submissions, as disclosed by Eggleston in the system disclosed by Hunter, for the advantage of providing a method for tracking innovations awards with the ability to increase effectiveness of the system by offering/tracking a multitude of award types.

- 15. As per Claims 54, 65, and 76, Hunter and *Eggleston* disclose wherein the tracking step further comprises: tracking the distribution of one of a plurality of gifts given to one of the plurality of innovators as the non-monetary innovation award (Fig.17, Fig.20, consumer/employee database).
- 16. As per Claims 58, 69, and 80, Hunter and *Eggleston* disclose wherein the tracking step further comprises: generate a form letter (coupon sheet, points announcement) associated with one of the innovation awards (Fig.21, Form letter would be prize fulfillment for points awards).
- 17. As per Claims 104, 105, and 106, Hunter and *Eggleston* disclose tracking data related to a plurality of non-monetary innovation awards, each innovation award associated with at least one of the innovation submissions, so that award costs and inventory can be effectively tracked and managed (Fig.16-19, sponsor database billing records).
- 18. As per Claims 107, 108, and 109, Hunter discloses determining participation data for each of a plurality of innovator classes (employees), so that participation rates can be

Art Unit: 3629

effectively tracked and managed (Fig. 17, consumer/employee database – historical participation in awards programs).

- 19. <u>Claims 55-57, 59-63, 66-68, 70-74, 77-79, 81-85, 87-91, 93-97, and 99-103</u> are rejected under 35 U.S.C. 103 as being unpatentable over Hunter in view of Eggleston.
- 20. As per Claims 55-56, 66-67, and 77-78, while Eggleston does disclose tracking data associated with each of a plurality of gifts (Fig.20, C8 L13-20, C31 L25-67, C32 L1-20), Hunter and Eggleston fail to expressly disclose wherein the data includes at least one of cost and supplier, quantity in stock.
- 21. However these differences are only found in the nonfunctional descriptive data and are not functionally involved in the steps recited. The method for tracking innovation awards would be performed regardless of the type of award/gift data tracked. Thus, this descriptive data will not distinguish the claimed invention from the prior art in terms of patentability, *see In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).
- 22. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have tracked a plurality of award/gift data to include: included a plurality of innovator classes, to include: cost and supplier, quantity in stock, because such data does not functionally relate to the steps in the method claimed and because the subjective interpretation of the data does not patentably distinguish the claimed invention.
- 23. As per Claims 57, 60-63, 68, 71-74, 79, and 82-85, Hunter and Eggleston fail to expressly disclose tracking the number of innovation disclosures processed during the specific time period, data associated with an innovation award distributed upon

Art Unit: 3629

submission of the innovation disclosure associated with the innovation award, data associated with an innovation award distributed upon issuance of the intellectual property asset associated with the innovation award, an innovation award distributed upon publication of data described in the innovation disclosure, and/or data associated with an innovation award distributed upon publication of data described in the innovation disclosure.

- 24. However these differences are only found in the nonfunctional descriptive data and are not functionally involved in the steps recited. The method for tracking innovation awards would be performed regardless of the type of innovation information was tracked. Thus, this descriptive data will not distinguish the claimed invention from the prior art in terms of patentability, *see In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).
- 25. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have tracked a plurality of innovation associated information, to include: the number of innovation disclosures processed during the specific time period, data associated with an innovation award distributed upon submission of the innovation disclosure associated with the innovation award, data associated with an innovation award distributed upon issuance of the intellectual property asset associated with the innovation award, an innovation award distributed upon publication of data described in the innovation disclosure, and/or data associated with an innovation award distributed upon publication of data described in the innovation disclosure, because such data does

Art Unit: 3629

not functionally relate to the steps in the method claimed and because the subjective interpretation of the data does not patentably distinguish the claimed invention.

- 26. As per Claims 59, 70, and 81, Hunter and Eggleston fail to expressly disclose storing IP coordinator contact data, the IP coordinator associated with an innovator.
- 27. However these differences are only found in the nonfunctional descriptive data and are not functionally involved in the steps recited. The method for tracking innovation awards would be performed regardless of the type of innovation information was stored. Thus, this descriptive data will not distinguish the claimed invention from the prior art in terms of patentability, *see In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPO2d 1031 (Fed. Cir. 1994).
- 28. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have stored a plurality of innovation associated information, to include: innovator associated IP coordinator contact data, because such data does not functionally relate to the steps in the method claimed and because the subjective interpretation of the data does not patentably distinguish the claimed invention.
- 29. As per Claims 87-90, 93-96, and 99-102, Hunter and Eggleston fail to expressly show wherein the plurality of innovator classes includes the class of employees of the organization, the class of non-employees of the organization, or the class of contractors of the organization.
- 30. However these differences are only found in the nonfunctional descriptive data and are not functionally involved in the steps recited. The method for tracking innovation disclosures by an organization would be performed regardless of the type of innovator

- class used. Thus, this descriptive data will not distinguish the claimed invention from the prior art in terms of patentability, see *In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).
- 31. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included a plurality of innovator classes, to include: the class of employees of the organization, the class of non-employees of the organization, or the class of contractors of the organization, because such data does not functionally relate to the steps in the method claimed and because the subjective interpretation of the data does not patentably distinguish the claimed invention.
- 32. As per Claims 91, 97, and 103, while Hunter does disclose storing organization data associated with the innovator (Para0109, type of originator), Hunter and Eggleston fail to expressly show the organization data related to the innovator and including at least one of affiliate organization, company, division, and business unit.
- 33. However these differences are only found in the nonfunctional descriptive data and are not functionally involved in the steps recited. The method for tracking innovation disclosures by an organization would be performed regardless of the type of innovator descriptive data used. Thus, this descriptive data will not distinguish the claimed invention from the prior art in terms of patentability, *see In re Gulack*, 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); *In re Lowry*, 32 F.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).
- 34. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have included a innovator descriptive data (organization al date)

Application/Control Number: 09/750,001 Page 11

Art Unit: 3629

to include: at least one of affiliate organization, company, division, and business unit, because such data does not functionally relate to the steps in the method claimed and because the subjective interpretation of the data does not patentably distinguish the claimed invention.

### Response to Arguments

35. Applicant's arguments filed 5/30/06 have been considered, but are most in view of the new ground(s) of rejection. The rejection will remain as NON-FINAL.

#### Conclusion

- 36. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan Ouellette whose telephone number is (571) 272-6807. The examiner can normally be reached on Monday through Thursday, 8am 5:00pm.
- 37. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on (571) 272-6812. The fax phone numbers for the organization where this application or proceeding is assigned (703) 872-9306 for all official communications.
- 38. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-5484.

Art Unit: 3629

August 2, 2006

Page 12

Jonathan Ouellette Patent Examiner

Technology Center 3600